

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1499	(604/500).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 10:26
L3	183	(H02G7/10).IPCR.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/29 10:27
L4	981	wrap wire	US-PGPUB; USPAT	ADJ	ON	2008/09/29 10:27
L5	6	(guidewire or stylette or guiding device) and catheter and tunneler and (helix or wrap)	US-PGPUB; USPAT	ADJ	ON	2008/09/29 10:27
L6	103	removable guidewire	US-PGPUB; USPAT	ADJ	ON	2008/09/29 10:27
L7	2	(corkscrew or cork screw) same (wrap\$3 or surround \$2 or envelop\$2 or wind or wound or screw over) near (tube or catheter or pipe) and @ad< "20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/09/29 10:27
S2	74	((("3863994") or ("4274408") or ("4325387") or ("4345602") or ("4468224") or ("4493711") or ("4504269") or ("4525157") or ("4565545") or ("4758218") or ("4772093") or ("4787399") or ("4790331") or ("4813934") or ("4813938") or ("4819618") or ("4819632") or ("4819634") or ("4824433") or ("4832047") or ("4846804") or ("4886490") or ("4892521") or ("4920967") or ("4925445") or ("4929235") or ("4945894") or ("4949716") or ("4957482") or	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 11:03

("4976711") or
("4979939") or
("4994036") or
("5002553") or
("5007896") or
("5178158") or
("5185004") or
("5190529") or
("5201323") or
("5209741") or
("5219335") or
("5221260") or
("5242428") or
("5259839") or
("5269297") or
("5269751") or
("5273527") or
("5273546") or
("5306240") or
("5334166") or
("5334185") or
("5439485") or
("5488768") or
("5542173") or
("5569197") or
("5649908") or
("5667493") or
("5697948") or
("5735828") or
("5746616") or
("5799661") or
("5882336") or
("5964714") or
("6189039") or
("6190360") or
("6206871") or
("6221080") or
("6221080") or
("6245083") or
("6475244") or
("6478029") or
("6494211") or
("6613069") or
("6752827") or
("6994693") or
("7017581")).PN.

S3	25	"20020056460" "20020069884" "20020074004" "20020092533" "20030088212" "20030125789" "20040116844" "20040176739" "20040193119" "20040210237" "20040230204" "20050027282" "20050209584" "20050228364" "20050261636" "20050261664" "20050288762" "20060009783" "20060015130" "20060095062" "20060116608" "20060135949" "20060173467" "20070049960" "20070078396"	US-PGPUB	OR	ON	2007/10/24 11:04
S5	187	(D24/140). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 11:44
S6	4	(guidewire or stylette or guiding device) and catheter and tunnelor and (helix or wrap)	US-PGPUB; USPAT	ADJ	ON	2007/10/24 11:53
S7	6351	(guidewire or stylette or guiding device) and catheter and (hold or wrap or envelop)	US-PGPUB; USPAT	ADJ	ON	2007/10/24 11:54
S8	930	wrap wire	US-PGPUB; USPAT	ADJ	ON	2007/10/24 11:58
S9	1119	guide same wire and tube and helix and @ad<"20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/24 13:45
S10	55	guide same wire and tube and (helix near end) and @ad<"20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/24 13:47
S11	90	removal near catheter and helix same wire	US-PGPUB; USPAT	ADJ	ON	2007/10/24 13:54
S12	70	wire same (corkscrew or helix) and wound near (tube or catheter) and @ad<"20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/24 14:14
S13	6	wire same (corkscrew or helix) and wound near (tube or catheter) and @ad<"20021204"	USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/24 14:16

S14	3	guide same wire and tube and (helix near end) and @ad< "20021204"	USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/24 14:17
S15	227	("0327483" "0366174" "1880060" "1959368" "20010003986" "20010005787" "20010018611" "20010027322" "20010044568" "20020010483" "20020010486" "20020013571" "20020016628" "20020026216" "20020035361" "20020042651" "20020077647" "20020087169" "20020087173" "20020103492" "20020103532" "20020103533" "20020111637" "20020161330" "20020165484" "20020165533" "20020165534" "20020188170" "20030050598" "20030069593" "20030093071" "20030120340" "20030120341" "20030144732" "20030167071" "20030171776" "20030216764" "20040010231" "20040044350" "20040044365" "20040049207" "20040059531" "20040138683" "2156639" "2197616" "2381003" "2556244" "2585484" "2587521" "2848696" "2910738" "2947505" "3127147" "3159251" "3246073" "3352430" "3357664" "3479621" "3493206" "3502129" "3603715" "3605046" "3716058" "3748804" "3863879" "4305557" "4429797"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 14:18

"4506680"	"4706671"
"4781186"	"4791939"
"4920980"	"4943289"
"4979715"	"4988347"
"4994067"	"5011482"
"5013310"	"5018530"
"5030204"	"5040548"
"5060660"	"5061273"
"5083565"	"5104393"
"5122137"	"5165421"
"5171233"	"5207683"
"5222938"	"5234443"
"5242456"	"5281213"
"5330503"	"5334193"
"5348554"	"5350395"
"5356424"	"5358479"
"5368595"	"5383260"
"5405376"	"5423836"
"5431673"	"5441483"
"5451233"	"5487757"
"5495974"	"5499990"
"5518162"	"5545148"
"5549615")	.PN. OR
("5554184"	"5562685"
"5569277"	"5582616"
"5609151"	"5609598"
"5632749"	"5632754"
"5662683"	"5666968"
"5695462"	"5709692"
"5728129"	"5769858"
"5810882"	"5820631"
"5824008"	"5865800"
"5868767"	"5947983"
"5961440"	"5964772"
"5972022"	"6001095"
"6001104"	"6001127"
"6004332"	"6017358"
"6036715"	"6045497"
"6050936"	"6059715"
"6077214"	"6110100"
"6123699"	"6136005"
"6149669"	"6162168"
"6165119"	"6165120"
"6165164"	"6165183"
"6165197"	"6167315"
"6174323"	"6178346"
"6182664"	"6183411"
"6187040"	"6190401"
"6210407"	"6210432"
"6231564"	"6231587"
"6254568"	"6260552"
"6261222"	"6264602"
"6269819"	"6270526"
"6299622"	"6312447"
"6315784"	"6325823"
"6355030"	"6374476"
"6402780"	"6402781"

		"6419696" "6461366" "6482224" "6488689" "6493575" "6497707" "6500167" "6537198" "6551271" "6554794" "6585718" "6599311" "6605086" "6610058" "6619291" "6626899" "6626930" "6629534" "6638286" "6648903" "6709442" "6712804" "6718985" "6719767" "6723038" "6810882"). PN.				
S16	93	tunnel and catheter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 14:27
S17	45	tunnel and catheter and guide	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 14:30
S18	27	("3906938" "4000745" "4471777" "4498482" "4541681" "4574800" "4576162" "4582056" "4706671" "4721118" "4762130" "4791939" "4796642" "4827941" "4943289" "4988347" "5011482" "5013310" "5207683" "5231996" "5423806" "5549615" "5556424" "5593433" "5620451" "5632749" "5769858").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 15:53
S19	28	("3906938" "4000745" "4471777" "4498482" "4541681" "4574800" "4576162" "4582056" "4706671" "4721118" "4762130" "4791939" "4796642" "4827941" "4943289" "4988347" "5011482" "5013310" "5207683" "5231996" "5423806" "5549615" "5556424" "5593433" "5620451" "5632749" "5769858").PN. OR ("6167315").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 15:53

S20	34	("3910279" "4106512" "4217913" "4471777" "4574800" "4576162" "4582056" "4886074" "4917106" "4953564" "4967766" "4988347" "5002067" "5011482" "5013310" "5024617" "5207683" "5261419" "5304131" "5396902" "5409453" "5423806" "5439006" "5441483"). PN. OR ("5769858"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 15:56
S21	2	((("4,886,500") or ("5,131,407"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:58
S22	79	("3731671" "4553960" "4719924" "4748982" "4757827" "4762129" "4771782" "4824435" "4830023" "4875489" "4932413" "4953553"). PN. OR ("4886500" "5131407").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 15:59
S23	97	removable guidewire	US-PGPUB; USPAT	ADJ	ON	2007/10/24 16:32
S24	4	(guidewire or guide wire or stylette) near (join or couple or bind or clip or attach) near (catheter or cannula or trocar)	US-PGPUB; USPAT	ADJ	ON	2007/10/24 16:44
S25	189	(guidewire or guide wire or stylette) near (join or couple or bind or clip or attach)	US-PGPUB; USPAT	ADJ	ON	2007/10/24 16:46
S26	3	loose wire wrap	US-PGPUB; USPAT	ADJ	ON	2007/10/24 16:53
S27	746	(corkscrew or cork screw) and catheter	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:04
S28	0	(corkscrew or cork screw) (guide wire or guidewire ore stylette) and catheter	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:04
S29	1	(corkscrew or cork screw) near (guide wire or guidewire ore stylette) and catheter	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:05
S30	26	(corkscrew or cork screw) same (guide wire or guidewire ore stylette)	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:06
S31	370	(corkscrew or cork screw) and catheter and @ad< "20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:18

S32	1	handle and (corkscrew or cork screw) same (wrap\$3 or surround\$2 or envelop\$2 or wind or wound or screw over) near (tube or catheter or pipe) and @ad<"20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:31
S33	2	(corkscrew or cork screw) same (wrap\$3 or surround\$2 or envelop\$2 or wind or wound or screw over) near (tube or catheter or pipe) and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:33
S34	70	(corkscrew or cork screw) and (wrap\$3 or surround\$2 or envelop\$2 or wind or wound or screw over) near (tube or catheter or pipe) and @ad<"20021204"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:33
S35	10	("3789841" "4538622" "4616274" "4676249" "4799496" "4827941" "4834724" "4867173" "4867174" "4886506"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 10:42
S37	1579	cork screw or corkscrew and @ad<"20021204" and grip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:52
S38	0	implantable catheter and clip same (guidewire or guide wire or stylette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:37
S39	2	implantable catheter and (hook same (guidewire or guide wire or stylette))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:38
S40	589	catheter and (hook same (guidewire or guide wire or stylette))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:39
S41	7	catheter and (pincer same (guidewire or guide wire or stylette))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:40
S42	544	catheter and (clip same (guidewire or guide wire or stylette))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:40

S43	814	catheter and (clamp same (guidewire or guide wire or stylette))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:41
S44	126	catheter and (clamp near (guidewire or guide wire or stylette))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:47
S45	96	catheter and (clamp near (guidewire or guide wire or stylette)) not guide wire clamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:49
S46	68	catheter and (clamp near (guidewire or guide wire or stylette)) not guide wire clamp and @ad<"20021204"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 12:49
S47	10	("4409172" "4453928" "4604762" "4675361" "4731073" "4861830" "5300106" "5840240" "5866217" "6093194").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 13:57
S48	14	("3474791" "4166469" "4270549" "4393883" "4412832" "4516584" "4581025" "4596559" "4888000" "5005587" "5064414" "5104388" "Re31885").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 14:05
S49	65	("3474791" "4166469" "4270549" "4393883" "4412832" "4516584" "4581025" "4596559" "4888000" "5005587" "5064414" "5104388" "Re31885").PN. OR ("5300106").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 14:06
S50	26	("3127894" "3670729" "3840008" "4014333" "4147164" "4299228" "4327722").PN. OR ("4453928").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 14:09
S51	1	("6565594").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/30 15:06
S52	16	("6565594").URPN.	USPAT	ADJ	ON	2007/10/30 15:06

S53	20	("2836181" "3981299" "4574806" "4733665" "4739762" "4775380" "4776337" "4846191" "5122154" "5234438" "5246452" "5269755" "5306240" "5370610" "5393302" "5443499" "5474824" "5607443" "5804318").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/30 15:09
S54	39	drag catheter	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:11
S55	77	drag catheter or (bind near catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/30 15:34
S56	37	(bind near catheter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/30 15:34
S57	57	bind tub\$3 and wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/10/30 15:39
S58	18	helix and leash	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:09
S59	241131	leash and wrap or bind	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:10
S60	466	leash and (wrap or bind)	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:11
S61	267	leash and (wrap or bind) and @ad<"20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:11
S62	117	leash and catheter	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:15
S63	63	releasibly and catheter and wire	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:23
S64	734	remove catheter and wire	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:28
S65	477	remove catheter and wire and @ad<"20021204"	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:29
S66	1	(damaged or broken or broke) catheter and retrieval and wire	US-PGPUB; USPAT	ADJ	ON	2007/10/30 16:44
S67	5	(damaged or broken or broke) catheter and retrie \$4 and wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/10/30 16:45
S68	183	(H02G7/10).IPCR	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/30 16:49

S69	2	("3080631").URPN.	USPAT	ADJ	ON	2007/10/30 16:54
-----	---	-------------------	-------	-----	----	---------------------

9/29/2008 10:28:09 AM

C:\Documents and Settings\iholloway\My Documents\EAST\Workspaces\amend10537443.wsp